

California Department of Conservation  
FARMLAND MAPPING AND MONITORING PROGRAM

**SOIL CANDIDATE LISTING**  
**for**  
**PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE**

**NEVADA COUNTY**

U.S. Department of Agriculture, Natural Resources Conservation Service, soil surveys for Nevada County include:

Soil Survey of Nevada Area, California, August 1975

**Beginning in 2002, SSURGO digital soil information has been incorporated into the Nevada County Important Farmland Map. Prior versions of the map have not been modified.**

**The SSURGO data includes Nevada Area (published 10/19/2005). The digital surveys contain additional soil units beyond those published in the original paper surveys. Soils on the Prime and Statewide lists that only occur in the SSURGO data are appended to this list in italics.**

**For more information on the NRCS SSURGO data, please see:  
[http://www.ftw.nrcs.usda.gov/ssur\\_data.html](http://www.ftw.nrcs.usda.gov/ssur_data.html)**

7/19/95, updated 6/05/2006

**NEVADA COUNTY  
PRIME FARMLAND SOILS**

U.S. DEPARTMENT OF AGRICULTURE  
NATURAL RESOURCES CONSERVATION SERVICE  
DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR PRIME FARMLAND AS  
OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND  
MONITORING (LIM) PROJECT FOR THE NEVADA AREA SOIL SURVEY.

<u>Symbol</u>	<u>Name</u>
AfB	Aiken loam, 2 to 9 percent slopes
CmB	Cohasset loam, 2 to 9 percent slopes
HnB <sup>*</sup>	Hoda sandy loam, 5 to 9 percent slopes
SfB	Sierra sandy loam, 2 to 9 percent slopes
SIB	Sites loam, 2 to 9 percent slopes
212 <sup>#</sup>	<i>Ricecross loam, 0 to 2 percent slopes, occasionally flooded</i>

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<sup>\*</sup> Prime Farmland if less than 10% of the surface layer (upper 6 inches)  
consists of rock fragments coarser than 3 inches (7.6 cm).

<sup>#</sup> Prime Farmland if drained.

JPR Revised RLW 2/24/81

retyped: 7/19/95

**NEVADA COUNTY  
FARMLAND OF STATEWIDE  
IMPORTANCE SOILS**

U.S. DEPARTMENT OF AGRICULTURE  
NATURAL RESOURCES CONSERVATION SERVICE  
DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR FARMLAND OF STATEWIDE IMPORTANCE AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE NEVADA AREA SOIL SURVEY.

<u>Symbol</u>	<u>Name</u>
AdB	Ahwahnee sandy loam, 2 to 9 percent slopes
AfC	Aiken loam, 9 to 15 percent slopes
AtC	Auberry sandy loam, 5 to 15 percent slopes
BoC	Boomer loam, 5 to 15 percent slopes
ChC2	Chaix-Hotaw complex, 5 to 15 percent slopes, eroded
CiC	Chaix very stony loam, thick solum variant, 5 to 15 percent slopes
CmC	Cohasset loam, 9 to 15 percent slopes
HrC	Horseshoe gravelly loam, 9 to 15 percent slopes
JoC	Josephine loam, 9 to 15 percent slopes
SdC	Shenandoah sandy loam, 2 to 15 percent slopes
SoC	Sobranite loam, 2 to 15 percent slopes

JPR 10/1/80

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